

EAST SEARCH

5/19/2007

L#	Hits	Search String	Databases
S1	4	6,088,029.pn. or "5,684,945".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S2	5158	("dynamic system" or (process near2 "control system") or "control system") with (sil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S3	621	S2 and (system near2 model)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S8	574	S2 and ((display or displaying or displayed) near2 data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S4	221	S2 and (data near2 module)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S5	515	S2 and ((collect or collecting or collected) near2 data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S6	36	S2 and ((collect or collecting or collected) with module)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S7	25	S2 and (((collect or collecting or collected) near2 data) with (synchronize or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S12	79	S2 and (user with (manipulate or manipulated or manipulating or manipulation) with	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S9	2	S2 and (((display or displaying or displayed) near2 data) with (freeze or freezed or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S10	15	S2 and ((display or displaying or displayed) with (freeze or freezed or freezing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S11	139	S2 and (user with (view or viewed or viewing) with display)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S16	126	S2 and ((review or reviewing or reviewed) with data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S13	1	S2 and ((suspend or suspending or suspended) with ((collect or collecting or collec	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S14	3	S2 and ((suspend or suspending or suspended) with (collect or collecting or collect	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S15	29	S2 and ((communicate or communicating or communicated) with data with module	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S17	262	S2 and (data with history)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S18	7	S2 and (data with history with (parameter or variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S19	1	S2 and (data with history with amount)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S25	2	S2 and (data with history with (buffer or buffering or buffered))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S20	1	S2 and (data with history with size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S21	5	S2 and (memory near2 allocated with size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S22	5	S2 and ((memory near2 allocated) with size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S23	803	S2 and (data near2 (type or attribute or format))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S24	15	S2 and ((circular or finite) near2 (buffer or buffering or buffered))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S30	1121	S2 and ((track or tracking or tracked or display or displaying or displayed) with time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S26	1	S2 and (data near2 (buffer or buffering or buffered) near2 mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S27	1	S2 and ((collect or collecting or collected) near2 data) with (scroll or scrolling or sc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S28	42	S2 and (data with (scroll or scrolling or scrolled))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S33	10	S2 and ((trigger or triggering or triggered or event) with ((collect or collecting or col	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S29	3	S2 and ((track or tracking or tracked or display or displaying or displayed) with (tim	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S31	235	S3 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S36	150	S2 and ((MATLAB or JAVA or "c++" or "object oriented" or programming) with siml	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S32	104	S2 and ((broadcast or broadcasting or broadcasted) with (data or command))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S34	9	S2 and ((start or starting or started) with ((collect or collecting or collected) near2 d	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S35	183	S2 and (simulation with (graphical or textual or "data flow" or "time based" or "even	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S39	1428	S4 or S5 or S8 or S11 or S16 or S17 or S23 or S31 or S32 or S35 or S36 or S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S37	486	S2 and ((display or displaying or displayed) with (textual or graphical or "multi-dime	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S38	230	S6 or S7 or S9 or S10 or S12 or S13 or S14 or S15 or S18 or S19 or S20 or S21 o	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

S40	370	S3 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S41	79	S38 or S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S42	230	S38 or S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S43	521	S38 or S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S44	5158	("dynamic system" or (process near2 "control system") or "control system") with (sll	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S45	621	S44 and (system near2 model)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S46	221	S44 and (data near2 module)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S47	515	S44 and ((collect or collecting or collected) near2 data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S48	36	S44 and ((collect or collecting or collected) with module)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S49	25	S44 and ((collect or collecting or collected) near2 data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S50	574	S44 and ((display or displaying or displayed) near2 data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S51	2	S44 and ((display or displaying or displayed) near2 data) with (freeze or freed o	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S52	15	S44 and ((display or displaying or displayed) with (freeze or freed o or freezing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S53	139	S44 and (user with (view or viewed or viewing) with display)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S57	29	S44 and ((communicate or communicating or communicated) with data with modul	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S54	79	S44 and (user with (manipulate or manipulated or manipulating) wi	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S55	1	S44 and ((suspend or suspending or suspended) with ((collect or collecting or colle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S56	3	S44 and ((suspend or suspending or suspended) with (collect or collecting or colle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S58	126	S44 and ((review or reviewing or reviewed) with data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S59	262	S44 and (data with history)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S60	7	S44 and (data with history with (parameter or variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S61	1	S44 and (data with history with amount)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S67	2	S44 and (extension with (buffer or buffering or buffered))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S62	1	S44 and (data with history with size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S63	5	S44 and (memory near2 allocated with size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S64	5	S44 and ((memory near2 allocated) with size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S65	803	S44 and (data near2 (type or attribute or format))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S70	42	S44 and (data with (scroll or scrolling or scrolled))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S66	15	S44 and ((circular or finite) near2 (buffer or buffering or buffered))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S68	1	S44 and (data near2 (buffer or buffering or buffered) near2 mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S69	1	S44 and ((collect or collecting or collected) near2 data) with (scroll or scrolling or s	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S74	104	S44 and ((broadcast or broadcasting or broadcasted) with (data or command))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S71	3	S44 and ((track or tracking or tracked or display or displaying or displayed) with (tir	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S72	1121	S44 and ((track or tracking or tracked or display or displaying or displayed) with tim	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S73	235	S45 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S78	150	S44 and ((MATLAB or JAVA or "c++" or "object oriented" or programming) with sim	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S79	486	S44 and ((display or displaying or displayed) with (textual or graphical or "multi-dim	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S75	10	S44 and ((trigger or triggering or triggered or event) with ((collect or collecting or c	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S76	9	S44 and ((start or starting or started) with ((collect or collecting or collected) near2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S81	1428	S46 or S47 or S50 or S53 or S58 or S59 or S65 or S73 or S74 or S77 or S78 or S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S77	183	S44 and (simulation with (graphical or textual or "data flow" or "time based" or "eve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S80	230	S48 or S49 or S51 or S52 or S54 or S55 or S56 or S57 or S60 or S61 or S62 or S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S83	79	S80 and S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S82	370	S45 and S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S84	230	S80 or S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

EAST SEARCH

5/19/2007

Results of search set L10: value change dump

Document	Document II Title	Source	Issue Date	Current OR	Abstract
US 20070078533 A1	Process model identification in a process control system		20070405	29 700/37	
US 20070073419 A1	Process control system and method for configuring a process control system		20070329	22 700/18	
US 20070013572 A1	DEVICE, UNIT AND ARRANGEMENT FOR ONE OR SEVERAL DISTRIBUTED S		20070118	25 341/156	
US 20070005266 A1	Process plant monitoring based on multivariate statistical analysis and on-line proc		20070104	45 702/22	
US 20060285325 A1	CONVENTIONALLY-SHAPED LIGHT BULBS EMPLOYING WHITE LEDS		20061221	45 362/231	
US 20060258454 A1	Advanced video controller system		20061116	17 463/36	
US 20060235674 A1	Method for controlling sequential object-oriented system-simulations		20061019	15 703/17	
US 20060224547 A1	Efficient simulation system of quantum algorithm gates on classical computer base		20061005	127 706/62	
US 20060209019 A1	Magnetic haptic feedback systems and methods for virtual reality environments		20060921	59 345/156	
US 20060162727 A1	System for automatically weaning a patient from a ventilator, and method thereof		20060727	30 128/204.21	
US 20060152172 A9	Methods and apparatus for generating and modulating white light illumination cond		20060713	56 315/291	
US 20060146722 A1	Altering latency for network testing		20060706	20 370/241	
US 20060146053 A1	Global visualization process for personal computer platforms (GVP+)		20060706	24 345/440	
US 20060129371 A1	Tools for system-level design environments		20060615	24 703/22	
US 20060111931 A1	Method for the use of and interaction with business system transfer functions		20060525	37 705/1	
US 20060109649 A1	Methods and apparatus for controlling a color temperature of lighting conditions		20060525	49 362/231	
US 20060108294 A1	Sewer system		20060525	82 210/754	
US 20060108270 A1	Sewage treatment apparatus and method thereof		20060525	93 210/198.1	
US 20060106637 A1	Business system decisioning framework		20060518	36 705/1	
US 20060075149 A1	Communications command control system with a software based at command rec		20060406	7 710/5	
US 20060063137 A1	Wheeled vehicles and control systems and methods therefor		20060323	42 434/61	
US 20060042495 A1	System and method for zero latency distributed processing of timed pyrotechnic ev		20060302	20 102/217	
US 20060015862 A1	Reconfigurable measurement system utilizing a programmable hardware element ;		20060119	87 717/168	
US 20060012987 A9	Methods and apparatus for generating and modulating illumination conditions		20060119	44 362/231	
US 20060010006 A1	Database system and method for industrial automation services		20060112	40 705/1	
US 20050278670 A1	Mechanical-electrical template based method and apparatus		20051215	227 716/5	
US 20050273305 A1	Network models of biochemical pathways		20051208	112 703/11	
US 20050267721 A1	Network models of biological complex systems		20051201	113 703/11	
US 20050193898 A1	Automated food processing system and method		20050908	73 99/407	
US 20050187641 A1	Two-wheeled vehicles and control systems and methods therefor		20050825	26 700/1	
US 20050171746 A1	Network models of complex systems		20050804	113 703/2	
US 20050143968 A9	RECONFIGURABLE MEASUREMENT SYSTEM UTILIZING A PROGRAMMABLE		20050630	88 703/21	
US 20050096872 A1	Smart process objects used in a process plant modeling system		20050505	30 702/183	
US 20050061160 A1	Automated food frying device and method		20050324	94 99/404	
US 20050051167 A1	System for automatically weaning a patient from a ventilator, and method thereof		20050310	31 128/204.21	
US 20050043145 A1	Stride adjustment program		20050224	24 482/52	
US 20050040774 A1	Methods and apparatus for generating and modulating white light illumination cond		20050224	56 315/291	
US 20050033561 A1	Synchronization and data review system		20050210	25 703/1	
US 20050030744 A1	Methods and apparatus for generating and modulating illumination conditions		20050210	45 362/231	

US 20040266526 A1	Modified motion control for a virtual reality environment	20041230	19 463/33
US 20040236563 A1	Method and apparatus for prognosticating performance of a dynamic system influe	20041125	12 703/22
US 20040210685 A1	Block modeling input/output buffer	20041021	30 710/22
US 20040153804 A1	Integration of graphic display elements, process modules and control modules in p	20040805	30 714/33
US 20040128120 A1	Simulation method and apparatus for use in enterprise controls	20040701	201 703/26
US 20040107082 A1	Engineering assist method and system	20040603	53 703/8
US 20040105261 A1	Methods and apparatus for generating and modulating illumination conditions	20040603	44 362/231
US 20040073404 A1	Mechanical-electrical template based method and apparatus	20040415	235 702/183
US 20040061726 A1	Global visualization process (GVP) and system for implementing a GVP	20040401	12 715/855
US 20040024483 A1	Controlling utility consumption	20040205	73 700/122
US 20040020555 A1	Automated food processing system and method	20040205	107 141/82
US 20040018481 A1	Apparatus and method for connecting simulator instruments to a control system	20040129	13 434/365
US 20040015244 A1	Process control system	20040122	13 700/18
US 20040011006 A1	Food dispensing device and method	20040122	72 53/437
US 20030207743 A1	Automated system and method for handling food containers	20031106	71 493/309
US 20030207009 A1	Automated food frying device and method	20031106	73 426/438
US 20030205288 A1	Automated device and method for packaging food	20031106	71 141/83
US 20030205147 A1	Conveyor system and method for packaging food	20031106	72 99/407
US 20030205034 A1	Automated device for packaging food	20031106	77 53/502
US 20030205028 A1	Automated food processing system and method	20031106	76 53/440
US 20030205027 A1	Automated method for packaging food	20031106	73 53/437
US 20030192032 A1	System and method for debugging a software program	20031009	87 717/124
US 20030182083 A1	Diagnostics method and apparatus for use with enterprise controls	20030925	200 702/183
US 20030163298 A1	Reconfigurable measurement system utilizing a programmable hardware element :	20030828	89 703/21
US 20030149493 A1	Adaptation of advanced process control blocks in response to variable process del	20030807	18 700/18
US 20030133292 A1	Methods and apparatus for generating and modulating white light illumination cond	20030717	53 362/231
US 20030122826 A1	Adaptive lookup table: a graphical simulation component for recursively updating n	20030703	17 345/440
US 20030088483 A1	System, method and computer program product for an enhanced E-commerce gra	20030508	33 705/27
US 20030058277 A1	A VIEW CONFIGURER IN A PRESENTATION SERVICES PATTERNS ENVIROM	20030327	303 715/765
US 20030040897 A1	Man machine interface for power management control systems	20030227	129 703/18
US 20030040846 A1	Stability prediction for an electric power network	20030227	9 700/292
US 20030038842 A1	System and method for configuring a reconfigurable system	20030227	86 715/763
US 20030037786 A1	System for automatically weaning a patient from a ventilator, and method thereof	20030227	30 128/204.21
US 20030023336 A1	System architecture and method for network-delivered automation-related content	20030130	42 700/108
US 20030014498 A1	Data capture for electronically delivered automation services	20030116	40 709/217
US 20030014387 A1	Database system and method for industrial automation services	20030116	39 707/1
US 20030014322 A1	System and method for electronic delivery of content for industrial automation syst	20030116	39 705/26
US 20020168618 A1	Simulation system for image-guided medical procedures	20021114	40 434/262
US 20020151297 A1	Context aware wireless communication device and method	20021017	19 455/414.1
US 20020120921 A1	SIMULATION METHOD AND APPARATUS FOR USE IN ENTERPRISE CONTRO	20020829	200 717/140
US 20020120374 A1	System and method for driver performance improvement	20020829	19 701/29
US 20020120371 A1	Method of response synthesis in a driver assistance system	20020829	18 701/1
US 20020116156 A1	Method and apparatus for vehicle operator performance assessment and improver	20020822	19 702/188
US 20020091473 A1	Method and apparatus for improving vehicle operator performance	20020711	19 701/35
US 20020072893 A1	System, method and article of manufacture for using a microprocessor emulation i	20020613	56 703/26
US 20020066782 A1	System and method for inputting, retrieving organizing and analyzing data	20020606	26 235/375

US 20020026941 A1	Ventilator control system and method	20020307	28 128/204.21
US 20010045941 A1	FORCE FEEDBACK SYSTEM INCLUDING MULTIPLE FORCE PROCESSORS	20011129	33 345/161
US 20010036242 A1	In-core fixed nuclear instrumentation system and power distribution monitoring sysi	20011101	67 376/245
US 20010025229 A1	Device and method for generating a virtual model of an installation	20010927	13 703/1
US 20010004893 A1	System for automatically weaning a patient from a ventilator, and method thereof	20010628	30 128/204.18
US 20010003527 A1	Data compression system, data decompression system, supervisory control system	20010614	41 370/521
US 7195487 B2	Two-wheeled vehicles and control systems and methods therefor	20070327	26 434/61
US 7139687 B2	Adaptive lookup table: a graphical simulation component for recursively updating n	20061121	18 703/2
US 7130807 B1	Technology sharing during demand and supply planning in a network-based supply	20061031	286 705/7
US 7126968 B2	Data compression system, data decompression system, supervisory control system	20061024	40 370/521
US 7110835 B2	Integration of graphic display elements, process modules and control modules in p	20060919	30 700/83
US 7096175 B2	Stability prediction for an electric power network	20060822	9 703/18
US 7085670 B2	Reconfigurable measurement system utilizing a programmable hardware element ;	20060801	85 702/127
US 7054793 B2	Device and method for generating a virtual model of an installation	20060530	703/1
US 7054694 B2	Process control system	20060530	700/29
US 7027965 B2	Time domain passivity control of haptic interfaces	20060411	703/2
US 7024660 B2	Debugging a program intended to execute on a reconfigurable device using a test	20060404	717/124
US 7017574 B2	System for automatically weaning a patient from a ventilator, and method thereof	20060328	128/204.21
US 7014336 B1	Systems and methods for generating and modulating illumination conditions	20060321	362/231
US 6993456 B2	Mechanical-electrical template based method and apparatus	20060131	702/183
US 6985901 B1	Controlling data collection, manipulation and storage on a network with service ass	20060110	707/10
US 6983227 B1	Virtual models of complex systems	20060103	703/2
US 6975913 B2	Database system and method for industrial automation services	20051213	700/96
US 6960157 B2	Automated system and method for handling food containers	20051101	493/55
US 6925425 B2	Method and apparatus for vehicle operator performance assessment and improver	20050802	702/188
US 6909947 B2	System and method for driver performance improvement	20050621	701/29
US 6901300 B2	Adaptation of advanced process control blocks in response to variable process del	20050531	700/46
US 6901299 B1	Man machine interface for power management control systems	20050531	700/22
US 6871676 B2	Automated food frying device and method	20050329	141/83
US 6869633 B2	Automated food frying device and method	20050322	426/438
US 6862553 B2	Diagnostics method and apparatus for use with enterprise controls	20050301	702/183
US 6842906 B1	System and method for a refreshable proxy pool in a communication services patte	20050111	719/330
US 6840442 B2	System and method for inputting, retrieving organizing and analyzing data	20050111	235/380
US 6749431 B2	Apparatus and method for connecting simulator instruments to a control system	20040615	434/29
US 6742015 B1	Base services patterns in a netocentric environment	20040525	718/101
US 6715145 B1	Processing pipeline in a base services pattern environment	20040330	718/101
US 6668829 B2	System for automatically weaning a patient from a ventilator, and method thereof	20031230	128/204.21
US 6657627 B1	Video simulation system for calculating distance between characters and applying	20031202	345/473
US 6640249 B1	Presentation services patterns in a netcentric environment	20031028	709/228
US 6640244 B1	Request batcher in a transaction services patterns environment	20031028	709/207
US 6640238 B1	Activity component in a presentation services patterns environment	20031028	709/201
US 6636242 B2	View configurer in a presentation services patterns environment	20031021	715/764
US 6618856 B2	Simulation method and apparatus for use in enterprise controls	20030909	717/135
US 6618648 B1	Control system method of protectively controlling electric power system and storag	20030909	700/291
US 6615253 B1	Efficient server side data retrieval for execution of client side applications	20030902	709/219
US 6615199 B1	Abstraction factory in a base services pattern environment	20030902	706/50

US 6606660 B1	Stream-based communication in a communication services patterns environment	20030812	709/227
US 6604064 B1	Moving weapons platform simulation system and training method	20030805	703/7
US 6601234 B1	Attribute dictionary in a business logic services environment	20030729	717/108
US 6601192 B1	Assertion component in environment services patterns	20030729	714/38
US 6584973 B1	Ventilator control system and method	20030701	128/204.21
US 6580973 B2	Method of response synthesis in a driver assistance system	20030617	701/1
US 6578068 B1	Load balancer in environment services patterns	20030610	709/203
US 6571285 B1	Providing an integrated service assurance environment for a network	20030527	709/223
US 6571282 B1	Block-based communication in a communication services patterns environment	20030527	709/219
US 6567822 B1	Generating a data request graphical user interface for use in an electronic supply c	20030520	707/104.1
US 6566950 B1	Diagnostic method and apparatus for use with enterprise control	20030429	702/183
US 6550057 B1	Piecemeal retrieval in an information services patterns environment	20030415	717/126
US 6549949 B1	Fixed format stream in a communication services patterns environment	20030415	709/236
US 6539396 B1	Multi-object identifier system and method for information service pattern environme	20030325	707/103R
US 6531926 B1	Dynamic control of phase-locked loop	20030311	331/17
US 6529948 B1	Multi-object fetch component	20030304	709/217
US 6529909 B1	Method for translating an object attribute converter in an information services patte	20030304	707/10
US 6502213 B1	System, method, and article of manufacture for a polymorphic exception handler in	20021231	714/49
US 6496850 B1	Clean-up of orphaned server contexts	20021217	709/203
US 6477665 B1	System, method, and article of manufacture for environment services patterns in a	20021105	714/39
US 6477580 B1	Self-described stream in a communication services patterns environment	20021105	709/231
US 6463930 B2	System for automatically weaning a patient from a ventilator, and method thereof	20021015	128/204.21
US 6445963 B1	Integrated advanced control blocks in process control systems	20020903	700/44
US 6442748 B1	System, method and article of manufacture for a persistent state and persistent obj	20020827	717/108
US 6438594 B1	Delivering service to a client via a locally addressable interface	20020820	709/225
US 6434628 B1	Common interface for handling exception interface name with additional prefix and	20020813	714/48
US 6434598 B1	Object-oriented system, method and article of manufacture for a client-server grap	20020813	709/203
US 6434568 B1	Information services patterns in a netcentric environment	20020813	707/103R
US 6425525 B1	System and method for inputting, retrieving, organizing and analyzing data	20020730	235/385
US 6424991 B1	Object-oriented system, method and article of manufacture for a client-server com	20020723	709/203
US 6408041 B2	In-core fixed nuclear instrumentation system and power distribution monitoring sysi	20020618	376/254
US 6339832 B1	Exception response table in environment services patterns	20020115	714/35
US 6332163 B1	Method for providing communication services over a computer network system	20011218	709/231
US 6310929 B1	In-core fixed nuclear instrumentation system and power distribution monitoring sysi	20011030	376/245
US 6304893 B1	Object-oriented system, method and article of manufacture for a client-server even	20011016	709/203
US 6289382 B1	System, method and article of manufacture for a globally addressable interface in a	20010911	709/226
US 6272556 B1	Object-oriented system, method and article of manufacture for migrating a client-se	20010807	719/315
US 6272555 B1	Object-oriented system, method and article of manufacture for a client-server-centi	20010807	719/315
US 6268853 B1	Data structure for use in enterprise controls	20010731	700/83
US 6266709 B1	Object-oriented system, method and article of manufacture for a client-server failur	20010724	719/315
US 6253282 B1	Object-oriented system, method and article of manufacture for a client-server with :	20010626	711/113
US 6233620 B1	Object-oriented system, method and article of manufacture for a presentation engin	20010515	709/203
US 6178393 B1	Pump station control system and method	20010123	703/10
US 6167406 A	System, method and article of manufacture for building an enterprise-wide data mc	20001226	707/102
US 6167338 A	Method for storing and retrieving data in a control system, in particular in a motor v	20001226	701/51
US 6161051 A	System, method and article of manufacture for utilizing external models for enterpri	20001212	700/86

US 6158432 A	Ventilator control system and method	20001212	128/204.21
US 6157864 A	System, method and article of manufacture for displaying an animated, realtime up	20001205	700/79
US 6125311 A	Railway operation monitoring and diagnosing systems	20000926	701/29
US 6108662 A	System method and article of manufacture for integrated enterprise-wide control	20000822	707/102
US 6081654 A	Method and system for designing a vehicle door	20000627	703/1
US 6057829 A	Computer-mirrored panel input device	20000502	345/156
US 6052711 A	Object-oriented system, method and article of manufacture for a client-server sess	20000418	709/203
US 6038590 A	Object-oriented system, method and article of manufacture for a client-server state	20000314	709/203
US 6002839 A	Predictive network with graphically determined preprocess transforms	19991214	706/23
US 5999972 A	System, method and article of manufacture for a distributed computer system fram	19991207	709/219
US 5999168 A	Haptic accelerator for force feedback computer peripherals	19991207	345/161
US 5987245 A	Object-oriented system, method and article of manufacture (#12) for a client-servei	19991116	719/310
US 5971275 A	System for verifying nuclear warhead prearm/safing signals	19991026	235/403
US 5959610 A	Computer-mirrored panel input device	19990928	345/156
US 5956250 A	Apparatus and method for autonomous vehicle navigation using absolute data	19990921	701/26
US 5947824 A	Flight simulation game apparatus	19990907	463/37
US 5931160 A	Ventilator control system and method	19990803	128/204.21
US 5862391 A	Power management control system	19990119	713/300
US 5848246 A	Object-oriented system, method and article of manufacture for a client-server sess	19981208	709/228
US 5838562 A	System and a method for enabling a vehicle to track a preset path	19981117	701/213
US 5768510 A	Object-oriented system, method and article of manufacture for a client-server appli	19980616	709/203
US 5768148 A	Man machine interface for power management control systems	19980616	700/286
US 5764155 A	Dynamic data exchange server	19980609	700/295
US 5737500 A	Mobile dexterous siren degree of freedom robot arm with real-time control system	19980407	700/251
US 5684696 A	System and method for enabling an autonomous vehicle to track a desired path	19971104	701/25
US 5680313 A	System and method for detecting obstacles in a road	19971021	701/300
US 5680306 A	System, and method for enabling a vehicle to track a path	19971021	701/213
US 5657226 A	System and method for causing an autonomous vehicle to track a path	19970812	701/23
US 5648901 A	System and method for generating paths in an autonomous vehicle	19970715	701/23
US 5646845 A	System and method for controlling an autonomously navigated vehicle	19970708	701/41
US 5646843 A	Apparatus and method for surface based vehicle control system	19970708	701/3
US 5640323 A	System and method for operating an autonomous navigation system	19970617	701/1
US 5629855 A	System and method for using parabolic models to improve position estimates from	19970513	701/300
US 5615116 A	Apparatus and method for autonomous vehicle navigation using path data	19970325	701/23
US 5612883 A	System and method for detecting obstacles in the path of a vehicle	19970318	701/300
US 5610815 A	Integrated vehicle positioning and navigation system, apparatus and method	19970311	701/23
US 5555503 A	System and method for providing accurate vehicle positioning using spatial bias ter	19960910	701/207
US 5548516 A	Multi-tasked navigation system and method for an autonomous land based vehicle	19960820	701/200
US 5493501 A	Production control system selecting optimum dispatching rule	19960220	700/95
US 5438517 A	Vehicle position determination system and method	19950801	701/213
US 5432413 A	Control system for an electrically propelled traction vehicle	19950711	318/139
US 5390125 A	Vehicle position determination system and method	19950214	701/214
US 5375059 A	Vehicle position determination system and method	19941220	701/215
US 5373219 A	Control system for an electrically propelled traction vehicle	19941213	318/139
US 5280223 A	Control system for an electrically propelled traction vehicle	19940118	318/139
US 5249121 A	Remote control console for surgical control system	19930928	606/1

US 5200901 A	Direct entry air traffic control system for accident analysis and training	19930406	701/120
US 4977529 A	Training simulator for a nuclear power plant	19901211	703/18
US 4949267 A	Site-selectable air traffic control system	19900814	701/120
US 4914567 A	Design system using visual language	19900403	700/83
US 20050033561 A	System for controlling collection of data generated by dynamic system comprises c	20050210	
US 20030048312 A	Data entry and manipulation apparatus for computer, has glove assembly with sen	20030313	
US 2855828 A	Rapid fire gun turret apparatus	19581014	89/45